#9/a 2834
PATENT Hawkins
1-21-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: HUTH-2

In re Application of:	
GERHARD HUTH	
Appl. No.: 09/935,858	Examiner: Le, Dang D
Filed: August 23, 2001	Group Art Unit: 2834
For: PERMANENT MAGNET EXCITED ROTOR FOR A PERMANENT MAGNET EXCITED ELECTRIC DRIVE, PARTICULARLY FOR AC MAIN DRIVES	

RESPONSE TO OFFICIAL ACTION
dated September 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on **December 23, 2002.**
(Date)

Henry M. Feiereisen
(Name of Registered Representative)

(Signature) 12/23/2002 (Date of Signature)

Box Non-Fee Amendments (Pats)
Commissioner for Patents
Washington, D.C. 20231

S I R:

This communication is in response to the Official Action of September 25, 2002, having a shortened period for response terminating December 26, 2002.

Please address any further communication in above-referenced pending patent application to our new address:

Customer No.: 020151
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The Commissioner is hereby also authorized to charge any fees which may be required during the pendency of this application, including any patent application processing fees under 37 C.F.R. 1.17, and any filing fees under 37 C.F.R. 1.16, including presentation of extra claims, or credit any overpayment to Deposit Account No: 06-0502.

Please amend the above-entitled application as follows:

IN THE SPECIFICATION:

Amend paragraph [0011] as follows:

a'

[0011] -- In case of greater axis heights, it has been found advantageous in the technical aspect to arrange the magnets at the air gap and not in the rotor plate section, whereby the permanent magnets are disposed on the outer surface of the rotor plate in such a way that these magnets are disposed, during the assembly of the rotor in a stator, at the air gap between the rotor and the stator. Due to this, *inter alia*, a larger active-part utilization is achieved.--.

Amend paragraph [0012] as follows:

[0012] -- For reasons of utilization and for the purpose of an enhanced upper field behavior, the pole gaps are preferably configured in such a way that a pole coverage of the outer surface of the rotor plate with permanent magnets is in the range of from about 70% to about 80%.--.